

PAPER – 19: Cost and Management Audit

Paper – 19 : Cost and Management Audit

Time Allowed: 3 Hours

Full Marks: 100

Answer Question No. 1 which is compulsory and Carries 20 Marks
and any 5 questions from Question No. 2 to 8.

I. Answer the following

1. (a) Fill in the blanks: [5 × 1 = 5]
- (i) Cost Audit was introduced in the year _____
 - (ii) Excisable Clearance means _____
 - (iii) Central Excise Revenue Audit is conducted by the organisation of _____
 - (iv) Responsibility centre is a _____ group of control centre.
 - (v) Cost Accounting Standard on cost of service cost centre is dealt in _____
- (b) State whether the following statements are true or false: [5 × 1 = 5]
- (i) Cost Audit and Management Audit are one and the same.
 - (ii) Cost Accounting Standard on packing material cost is dealt in CAS - 11.
 - (iii) If the company has more than one factory producing the same product, in the year for which the cost audit is applicable, the same need not be shown in separate annexure for each factory in Cost Audit Report.
 - (iv) Two companies simply having a common director shall not be deemed as 'Related Party Relation'.
 - (v) Manager of an Investment Centre is required to earn a satisfactory return.
- (c) Answer any five of the following in one or two sentences [5 × 2 = 10]
- (i) Whether Companies [Cost Records and Audit] Rules, 2014 is applicable to a company which is generating electricity for captive use?
 - (ii) Can a Cost Accountant in employment be a Cost Auditor?
 - (iii) Explain the tenure of a Cost Auditor of the Company.
 - (iv) Explain Energy Audit.
 - (v) Define Internal Audit.
 - (vi) Who is the approving authority to whom the cost audit report shall be submitted by the cost auditor of the company?

II. Answer any 5 from Question No. 2 to 8. Each question carries 16 marks.

2. (a) What are the duties of the companies in relation to provisions of Section 148 of the Companies Act, 2013 and Rules framed there under? [6]
- (b) What are the qualifications and disqualifications of a Cost Auditor? [10]
3. (a) What are the objectives of Management Audit? [6]
- (b) What do you understand by "Corporate Image"? What are the possible approaches to evaluate Corporate Image? [10]
4. (a) Following data is available for a company relating to the Cost of Production of a product subjected to Cost Audit.
- Prepare the Export Profitability statement to be included in the Annexure to the Cost Audit Report. Production 10,000 units.

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| | ₹ |
|---------------------------------------|----------|
| Sales (local) 9,000 units | 2,02,500 |
| Sales (Export) 1,000 units | 20,000 |
| Materials consumed 20 Tones @ ₹ 5 Kg. | 1,00,000 |
| Imported components @ ₹ 3/unit | 30,000 |
| Direct Labour | 10,000 |
| Factory Overhead | 15,000 |
| Administrative Overhead | 5,000 |
| Freight and Packing (local Sales) | 4,500 |
| Packing for Export | 2,000 |
| Handling at Port | 500 |
| Opening Work -in-progress | 10,000 |
| Closing Work in-progress | 5,000 |

Additional information:

- (i) Export incentives of 10% on FOB is receivables
(ii) Draw Back-on-Duty paid on Raw Materials and components available on Export is ₹ 2,500 [8]

(b) What are "Waste Multipliers" in textile costing? The following are the process wise wastages on the inputs in the 1994-95:

| Process | % Wastages on input |
|-----------------------|---------------------|
| Blow Room | 9.18 |
| Carding | 7.17 |
| Drawing | 1.10 |
| Roving (Simplex) | 0.30 |
| Ring Frame (Spinning) | 7.21 |
| Reeling and winding | 1.50 |

From the above, calculate the process wise waste multiplier facts. [8]

5. The following figures are extracted from the statement prepared by the Cost Accountant and the Trial Balance of XYZ Ltd. which is a single product company: -

| | (₹ in lakhs) | | |
|---|--------------|-----------|-----------|
| | 31-3-2008 | 31-3-2007 | 31-3-2006 |
| Gross sales inclusive of excise duty | 2,040 | 1,965 | 1,875 |
| Excise duty | 295 | 280 | 265 |
| Raw materials consumed | 1,140 | 1,060 | 975 |
| Direct Wages | 35 | 32 | 27 |
| Power and fuel | 30 | 27 | 24 |
| Stores and spares | 6 | 5 | 4 |
| Depreciation charged to production cost centres | 16 | 15 | 13 |
| Factory overheads: | | | |
| Salaries and wages | 5 | 4 | 3 |
| Depreciation | 2 | 2 | 2 |
| Rates and taxes | 1 | 1 | 1 |
| Other overheads | 6 | 5 | 4 |
| Administrative overheads: | | | |

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| | | | |
|--|------------|------------|------------|
| Salaries and wages | 10 | 9 | 8 |
| Rates and taxes | 2 | 2 | 2 |
| Other Overheads | 162 | 154 | 148 |
| Selling and distribution overheads: | | | |
| Salaries and wages | 7 | 6 | 5 |
| Packing & forwarding | 6 | 6 | 5 |
| Depreciation | 1 | 1 | 1 |
| Other overheads | 124 | 118 | 108 |
| Interest | 85 | 74 | 68 |
| Bonus and gratuity | 12 | 10 | 9 |
| Gross current assets | 840 | 724 | 640 |
| Current liabilities and provisions | 324 | 305 | 246 |

You are required to compute the following ratios as per Companies (Cost Records and Audit) Rules, 2014: - Note: The computation should be based on EBDIT as Operating Profit.

- (i) Operating Profit as percentage of value addition;
 (ii) Value addition as a percentage of Net Sales; [16]

6. (a) Calculate the installed capacity, available capacity, normal capacity, actual capacity, idle capacity, abnormal idle capacity from the following data as per CAS-2

| | |
|--|-----------|
| Manufacture's specifications capacity per hour | 600 units |
| No. of shifts (each shift of 8 hours) | 3 shifts |
| Holidays in a year (365 days): | |
| (i) Sundays | 52 days |
| (ii) Other holidays | 10 days |

Annual maintenance is done with in 13 holidays.

Preventive weekly maintenance for the machine on Sunday

Normal idle Capacity for batch charge

Over, lunch, personal need etc = 1 hr. per shift

Production bases on sales expectancy in Past 5 years = 36.12, 32.28, 35.64, 29.28 and 36.24 lakhs units. Actual production during the year=36.12 lakh units. [6]

- (b) Purchase of Materials ₹ 2,00,000 (inclusive of Trade Discount ₹ 3,000); Fee on Board ₹ 10,000; Import Duty paid ₹ 15,000; Freight Inward ₹ 20,000; Insurance paid for import by sea ₹ 12,000; Rebates allowed ₹ 4,000; Cash discount ₹ 3,000; Cenvat Credit refundable ₹ 7,000; Subsidy received from the Government for importation of these materials ₹ 18,000. Compute the landed cost of material (i.e. value of receipt of material). [6]

7. (a) The profit as per Financial Accounts of Strong Cements Ltd. for the year 2011-12 was ₹ 1,54,28,642. The profit as per Cost Accounting Records for the same period was less. The following details are collected from the Financial Accounting Schedule and Cost accounting records.

| | Financial Accounts ₹ | Cost Accounts ₹ |
|------------------------|-------------------------|--------------------|
| Value of Stock: | | |
| Opening: WIP | 25,62,315 | 22,65,710 |
| Finished goods | 2,65,47,520 | 2,92,18,950 |
| Closing: WIP | 42,75,640 | 37,36,346 |

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| | | |
|--|-------------|-------------|
| Finished goods | 3,72,59,430 | 4,35,25,149 |
| Interest income from inter-corporate deposits | 6,15,340 | - |
| Donations given | 4,85,560 | - |
| Loss on sale of Fixed Assets | 1,22,546 | - |
| Value of cement taken for own consumption | 3,82,960 | 3,65,425 |
| Cost of power drawn from own wind mill | | |
| -- At EB Tariff | - | 49,56,325 |
| -- At Cost | 36,20,370 | - |
| Non-operating income | 45,36,770 | - |
| Voluntary retirement compensation | 16,76,540 | - |
| Insurance claim relating to previous year received during the year | 14,35,620 | - |

You are required to prepare a Reconciliation Statement and arrive at the Profit as per Cost Records. [10]

- (b) What are the main areas of Operation for Internal Audit of a company? [6]
8. (a) A Tyre and Tube manufacturing company is having turnover of ₹ 80 crores from all its activities. The company has filed its prospectus with SEBI for a public issue of equity shares and it hopes to complete the public offering by September 2014 end. Whether cost audit will become applicable to the company? If yes, then from which financial year will cost audit become applicable? [6]
- (b) What disclosures are required to be made in Cost Statement as per CAS – 19 as regard to Joint Costs? [5]
- (c) Write a short note on Propriety Audit. [5]